

Uninterruptible Power Supply

UPS1200-SEA Series



Specifications

Model	UPS1200-SEA-CEE	UPS1200-SEA-UK
Capacity		
Capacity		1200 VA
Input		
Input Voltage		169 VAC to 278 VAC
Input Current		7.5 A
Rated Input Frequency		50 Hz / 60 Hz (Adaptive)
Output		
Output Voltage		198 VAC to 242 VAC
Output Current (Mains Supply)		7.5 A Max
Output Current (Battery Powered)		36 A Max
Output Power (Mains Supply)		700 W Max
Output Power (Battery Powered)		530 W Max
Output Frequency		50 Hz / 60 Hz (Adaptive)
Power Factor		0.6
Switch Time		<10 ms
Output Wave		Pure Sine Wave (Main Electricity Mode); Square Wave (Battery Mode)
Battery		

Built-in Battery		Yes
Battery Type		Lead - Acid Battery
Qty.of Battery		12 V, 7 Ah × 2
Charging Current		0.5 - 2 A
Limited Charge Voltage (Boost Charge)		28.4 ± 0.4 V
Limited Charge Voltage (Float Charge)		27.2 ± 0.4 V
Charging Time		4-6 hours recover to 90% capacity
Status Indicator Light		
Battery Powered		Middle indicator is flashing red (every 6 seconds)
Mains Supply		Left indicator is green
Charging while Shutdown		Right indicator is steady yellow
Charging while On		Right indicator is yellow with breathing effect
Alarm Indicator		
Low Power		Alarms one sound every 1 second
Overload		Alarms one sound every 0.5 seconds
Fault		Continuous Alarm
Protection		
Short Circuit		Support
Surge		Support
Overload		Support
Heavy Discharge		Support
Overcharge		Support
Plugs and Sockets		
Input Plug		British Standard
Input Cable Length		1 m (39.37 ft.)
Socket		Universal Socket
Number of Output Sockets		4
Structure		
Product Dimensions		312 mm * 122 mm * 195 mm (12.3" * 4.4" * 7.7")
Packaging Dimensions		403 mm * 223 mm * 295 mm (15.9" * 8.8" * 11.6")
Casing Material		Iron and Plastic
Appearance Color		Black
Net Weight		8.64 Kg (19.05 lbs)
Weight (Battery Only)		2 Kg (4.4 lbs) * 2
Environment		
Operating Temperature		0 °C to 40 °C (32 °F to 104 °F)
Operating Humidity		0 to 90% (non-condensing)
Storage Temperature		0 °C to 40 °C (32 °F to 104 °F)

Storage Humidity		0 to 90% (non-condensing)
Certifications		
Certifications		CE

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